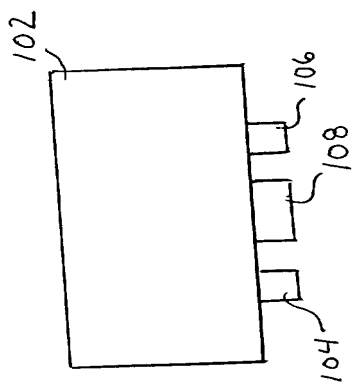


100



200

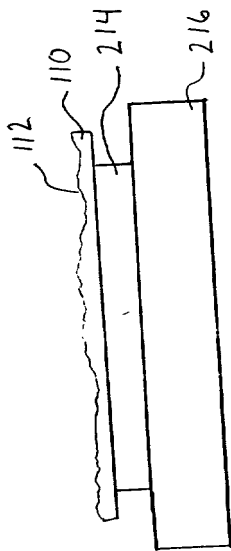
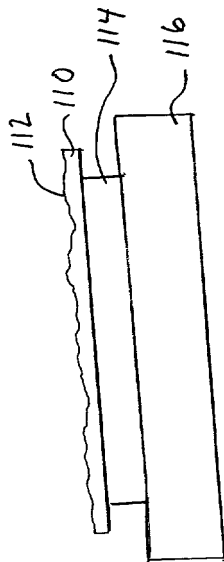
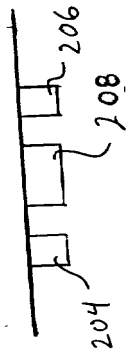


FIG. 1

FIG. 2

FIG. 3A

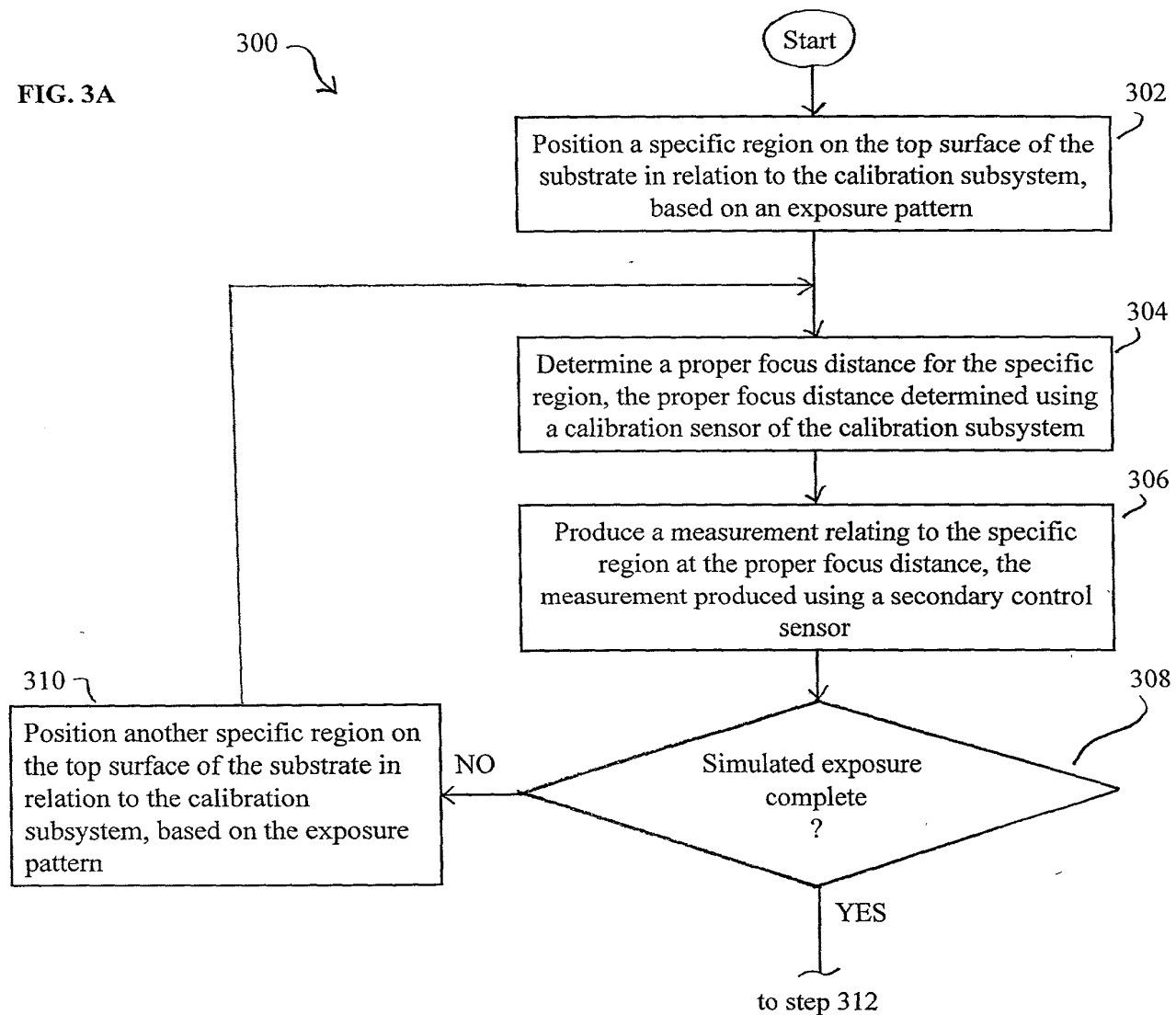
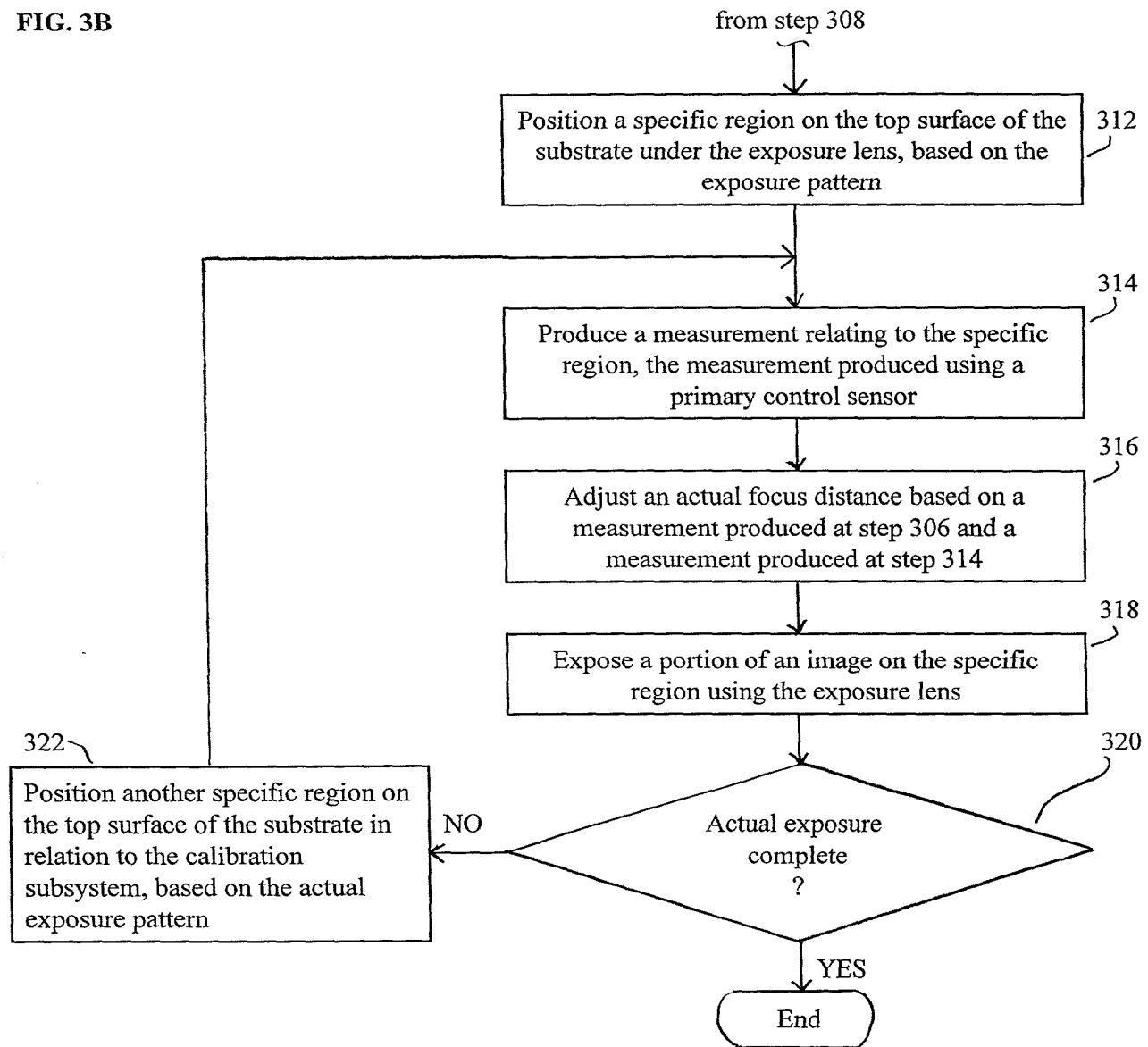


FIG. 3B



402		404		406a		406b		406n	
X/Y Coordinates	Calibration Sensor Value (optional)	Control Sensor A Value	Control Sensor B Value	Control Sensor N Value				
X ₁ /Y ₁	Calibration _{1,1}	ControlA _{1,1} (i.e., x=1,y=1)	ControlB _{1,1}		ControlN _{1,1}				
X ₁ /Y ₂	Calibration _{1,2}	ControlA _{1,2} (i.e., x=1,y=2)	ControlB _{1,2}		ControlN _{1,2}				
X ₁ /Y ₃	Calibration _{1,3}	ControlA _{1,3}	ControlB _{1,3}		ControlN _{1,3}				
.				
.				
X ₂ /Y ₁	Calibration _{2,1}	ControlA _{2,1}	ControlB _{2,1}		ControlN _{2,1}				
X ₂ /Y ₂	Calibration _{2,2}	ControlA _{2,2}	ControlB _{2,2}		ControlN _{2,2}				
X ₂ /Y ₃	Calibration _{2,3}	ControlA _{2,3}	ControlB _{2,3}		ControlN _{2,3}				
.				
.				
X ₃ /Y ₁	Calibration _{3,1}	ControlA _{3,1}	ControlB _{3,1}		ControlN _{3,1}				
X ₃ /Y ₂	Calibration _{3,2}	ControlA _{3,2}	ControlB _{3,2}		ControlN _{3,2}				
X ₃ /Y ₃	Calibration _{3,3}	ControlA _{3,3}	ControlB _{3,3}		ControlN _{3,3}				
.				
.				

FIG. 4